

# TOWN OF JEROME

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#### **RESOLUTION NO. 545**

A RESOLUTION OF THE MAYOR AND TOWN COUNCIL OF THE TOWN OF JEROME, ARIZONA, DECLARING AS A PUBLIC RECORD THAT CERTAIN DOCUMENT FILED WITH THE TOWN CLERK AND ENTITLED "INTERNATIONAL RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS, 2012 **EDITION," TOGETHER WITH AMENDMENTS THERETO** 

WHEREAS, the Town Council desires to make the International Residential Code for One- and Two-Family Dwellings, 2012 Edition, together with amendments thereto as set forth on Exhibit A, attached, available for review by the public; and

WHEREAS, A.R.S. § 9-802 permits the enactment and publication by reference of a code in the interest of economy; and

WHEREAS, the document entitled "International Residential Code for One- and Two-Family Dwellings, 2012 Edition," together with amendments thereto as set forth on Exhibit A, attached, qualifies for enactment by reference;

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Town of Jerome, Arizona, as follows:

- 1. That document entitled "International Residential Code for One- and Two-Family Dwellings, 2012 Edition," together with amendments thereto as set forth on Exhibit A, attached, is hereby declared to be a public record pursuant to A.R.S. § 9-802.
- Three copies of "International Residential Code for One- and Two-Family Dwellings, 2012 Edition," and amendments thereto as set forth on Exhibit A, attached, shall be filed in the office of the Town Clerk and kept available for public use and inspection.

ADOPTED AND APPROVED by a majori, 2016.	ty vote of the Mayor and Common Council on the day of
APPROVED:	
	Frank Vander Horst, Mayor
ATTEST:	APPROVED AS TO FORM:
Candace Gallagher, Town Manager/Clerk	 William J. Sims, Town Attorney





## RESOLUTION NO. 545 EXHIBIT A

AMENDMENTS to the International Residential Code for One- and Two-Family Dwellings, 2012 Edition:

## **CHAPTER 1 – ADMINISTRATION**

Sections R101.1, 101.2 and 101.3 are hereby amended to read as follows:

**R101.1- Title.** These provisions shall be known as the **International Residential Code for One- and Two-Family Dwellings of the Town of Jerome, Arizona,** and shall be cited as such and will be referred to herein as "this code."

**R101.2- Scope.** The provisions of the International Residential Code for One- and Two-Family Dwellings shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories in height with a separate means of egress and their accessory structures.

**R101.3- Purpose.** The purpose of this code is to provide minimum requirements to safeguard life or limb, health and public welfare.

#### **CHAPTER 2 - DEFINITIONS**

Section R202, "Definitions," is hereby amended by the addition of the definition for ALLEY to read as follows:

**ALLEY** - Any public way, thoroughfare, or easement, which has been dedicated or deeded to the public for public use as a secondary means of access to abutting properties.

#### **CHAPTER 3 - BUILDING PLANNING**

Table R301.2 (1), "Climatic and Geographic Design Criteria," is hereby amended to read as follows:

Ground	WIND	SEISMIC	SUBJECT TO DAMAGE FROM				WINTER	FLOOD
Snow Load 5-10 (C.S.)	Speed (mph)	eed (mph) DESIGN CATEGORY	Weathering	Frost Line Depth	Termite	Decay	DESIGN HAZA	HAZARDS
30	70MPH Exposure. A, B, C	В	Negligible Below 2500 Moderate Above 2500	6 inches below 4500 18 inches above 4500	Moderate To Heavy	Slight to Mod	20	N/A

Table R301.5, "Minimum uniformly distributed live loads," is amended to change the live load for "Uninhabitable attics with limited storage" and for "Sleeping Rooms" to 40 pounds per square foot.

## **CHAPTER 4 FOUNDATIONS**

Section R403.1.1, "Minimum size," is hereby modified by adding the following paragraph:

Continuous spread concrete footings shall be reinforced with at least one #4 horizontal reinforcement bar located 3 inches from the bottom of the footing. Monolithic interior and exterior concrete footings shall be reinforced with at least one #4 horizontal located 3 inches from the bottom of the footing and one #4 located 3

inches from the top of the slab. Pier and column footings shall be reinforced with #4 horizontal reinforcement spaced no more than 12 inches in each direction and located 3 inches from the bottom of the footing.

# Section R404.1.2.1, "Masonry foundation walls," is hereby amended to read as follows:

Concrete or masonry foundation walls shall be constructed as set forth in Tables R404.1.1(2), (3) and (4) for the most restrictive design soil class, provided that the minimum vertical reinforcement is #4 spaced no more than 48" o.c., and shall also comply with the provisions of this section and the applicable provisions of Sections R606, R607 and R608. In Seismic Design Category D1 and D2, concrete masonry foundation walls shall comply with Section R404.1.4. Rubble stone masonry walls shall not be used in Seismic Design Category C, D1 or D2.

# Section R404.1.3, "Concrete foundation walls," is hereby amended to read as follows:

Concrete foundation walls shall be constructed as set forth in Tables R404.1.1(2), (3) and (4) for the most restrictive design soil class, provided that the minimum vertical reinforcement is #4 spaced no more than 48" o.c., and shall also comply with the provisions of this Section and the applicable provisions of Sections R402.2 and R612. In Seismic Category D1 and D2, concrete foundation walls shall comply with Section R404.1.4.

Section R404.1.3.3.6.1, "Stay in place forms," is hereby amended by the addition of the following paragraph at the end of the section:

When Tables R404.4(1) through R404.4(5) are utilized for concrete foundation walls, reinforcement shall be as required for Soil Group III, provided that the minimum vertical reinforcement is #4 spaced no more than 48" o.c.. Where the Tables indicate "HIP" for vertical reinforcement size and spacing, or where the Tables do not indicate the maximum height of unbalanced backfill for various heights, vertical reinforcement and spacing shall be provided as follows:

Maximum Unbalanced Backfill Height (ft)	Minimum Vertical Reinforcement Size and Spacing
4' and less	#4 @ 48"
5	#4 @ 32" or #5 @ 48"
6	#4 @ 20" or #5 @ 32"
7	#4 <sup>®</sup> 12" or #5 <sup>®</sup> 20"

## CHAPTER 13 - GENERAL MECHANICAL SYSTEM REQUIREMENTS

Section M1307.3, "Elevation of ignition source," is amended by addition of an Exception to read as follows:

**Exception:** Clothes dryers

## **CHAPTER 24 - FUEL GAS**

Section G2420.2, "Meter valve," is hereby amended by adding the following to the section:

Such shut-off shall be manually operated and placed on the supply piping located outside the building it supplies, and shall be readily accessible at all times.